

MA203DT | Vision Master Pro 513

Professional 22" DiamondTron NF-CRT at a remarkable price. The ultrafine 0.24ag uni pitch tube makes this product ideal for CAD and graphic work, generating crisp images with vibrant colours. Featuring a maximum resolution of 1920 x 1440 pixels at 75 Hz and a horizontal sync of 117 KHz, the Vision Master Pro 513 also includes two D-Sub signal inputs.



Technical data	
Tube	22" (20" viewable) DIAMONDTRON NF-CRT, High-Contrast, Dynamic Focus, Dual Focus Gun, Anti-Reflect and Anti-Static Coating (ARASC)
Mask	0.25 mm AG pitch
Display area h x w	304 x 406 (diagonal 510) mm
Brightness	95 cd / m ² typical
Horizontal sync	30 – 117 KHz
Vertical sync	50 – 180 Hz
Bandwith	300 MHz
Resolutions	1920 x 1440 / max. 75 Hz 1800 x 1440 / max. 72 Hz 1600 x 1280 / max. 82 Hz 1600 x 1200 / max. 88 Hz 1480 x 1024 / max. 103 Hz 1280 x 1024 / max. 103 Hz 1024 x 768 / max. 135 Hz 800 x 600 / max. 175 Hz 640 x 640 / max. 180 Hz
Input connector	2 x D-Sub mini 15 pin
Synchronisation	Separate-, Composite-, Sync On Green
Plug and Play	DDC 2B™
Included accessories	power cable, signal cable, USB cable, audio cable, user manual
Extra Functions	sRGB, Beam landing correction
Controls	On-Screen-Display (7 factory, 10 user-defined settings), 6 languages: D, GB, NL, SV, F, JP
User controls	sRGB, contrast, volume, brightness, vertical position/size, horizontal position/size, trapezoid distortion, colour temperature, pincushion, reset, picture rotation, degauss, convergence(horizontal and vertical), parallelogram, horizontal Moiré-Clear-function, pin-balance, zoom, lock out function for On-Sceen-Display, OSD-Timer-Function, OSD-Position
Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Ergonomics	TCO'03, TÜV-GS (EN60950) / TÜV-GM (EN60601-1) / MPR (prEN50279) / ISO 9241-3 / ISO9241-7 / ISO9241-8
Safety	CE, PTB, FCC-B, UL/C-UL (UL60950, UL2601-1), DHHS, Department of Health (Canada)
Power supply	100 – 230 V, 50 / 60 Hz
Power usage	max. 140 W in normal use, max. 5 W in suspend mode
Power management	VESA DPMS, ENERGY STAR®
Dimensions w x h x d	493 x 487 x 479 mm
Weight	28 kg

All trademarks and registered trademarks acknowledged. E & O E. Specifications subject to change without notice. All LCD's comply with ISO-13406-2 in connection with pixel defaults.